



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE APPLICATION OF:

MARKUS BAUMANN ET AL.

CASE NO.: RD7750USCIP

APPLICATION NO.: 10/038035

CONFIRMATION NO.:

GROUP ART UNIT: 1751

EXAMINER:

FILED: JANUARY 02, 2002

FOR: A METHOD OF IMPARTING STAIN RESISTANCE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In compliance with 37 CFR 1.97 and 1.98, the attention of the Examiner is invited to the materials listed on the enclosed PTO/SB/08A and PTO/SB/08B. A copy of each of the references is also enclosed.

Patents listed as cite number A1-A8 and foreign patents listed as A9 and A10 are directed to a Stain Blocker chemical or treatments.

The patent identified as cite number B1 is directed to a carpet structure mentioned page ten (10), lines 12-13.

The remaining patents, cite number identified as C1-C6; D1 and D2, have been cited in the corresponding PCT counterpart Application No. PCT/US00/18589 filed July 7, 2000.

Should any fee be required in connection with the filing of this Information Disclosure Statement, please charge such fee to Deposit Account No. 04-1928 (E. I. du Pont de Nemours and Company).

Respectfully submitted,

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Dated: Dec 11, 2003

Enclosures



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

1

of

2

**Complete if Known**

Application Number	10/038035
Filing Date	January 02, 2002
First Named Inventor	Markus Baumann
Art Unit	1751
Examiner Name	EINSMANN, MARGARET V
Attorney Docket Number	RD7750USCIP

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	A1	US- 4,501,591	02-26-1985	UCCI ET AL.	
	A2	US- 4,592,940	06-03-1986	BLYTH ET AL.	
	A3	US- 4,940,757	07-10-1990	MOSS, III ET AL.	
	A4	US- 5,135,774	08-04-1992	CALCATERRA ET AL.	
	A5	US- 5,447,755	09-05-1995	PECHOLD ET AL.	
	A6	US- 5,460,891	10-24-1995	BUCK ET AL.	
	A7	US- 5,851,595	12-22-1998	JONES, JR.	
	A8	US- 4,780,099	10-25-1988	GRESCHLER ET AL.	
		US-			
	C1	US- 5,229,483	07-20-1993	FITZGERALD	
	C2	US- 5,252,375	10-12-1993	TURBAK ET AL.	
	C3	US- 4,005,230	01-25-1977	FLEISSNER	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

**FOREIGN PATENT DOCUMENTS**

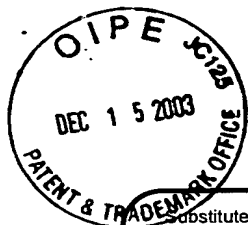
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
	A9	EPO 0 235 980	09-09-1987	DUPONT		
	A10	WO 89/02949	04-06-1989	ALLIED SIGNAL, INC.		
	B1	WO97/01665	01-16-1997	DUPONT		
	C4	EPO 0 661 397 A2	07-05-1995	BASF CORP.		
	C5	EPO 735 181	02-10-1997	CIBA-GEIGY AG		✓
	C6	EPO 0 107 221	05-02-1984	HEUGA EXPORT		

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449A/PTO		<b>Complete if Known</b>	
		Application Number	10/038035
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Filing Date	January 02, 2002
		First Named Inventor	MARKUS BAUMANN ET. AL.
		Group Art Unit	1751
		Examiner Name	EINSMANN, MARGARET V.
		Attorney Docket Number	RD7750USCIP
Sheet	2	of	2

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	D1	XP000160169, STAIN-RESIST APPLICATION PROCESS	<input type="checkbox"/>
	D2	XP000168093, STAIN BLOCKERS FOR NYLON FIBERS	<input type="checkbox"/>
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Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT(in duplicate)  
FORMS SB08A & SBO8B  
19 REFERENCES

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